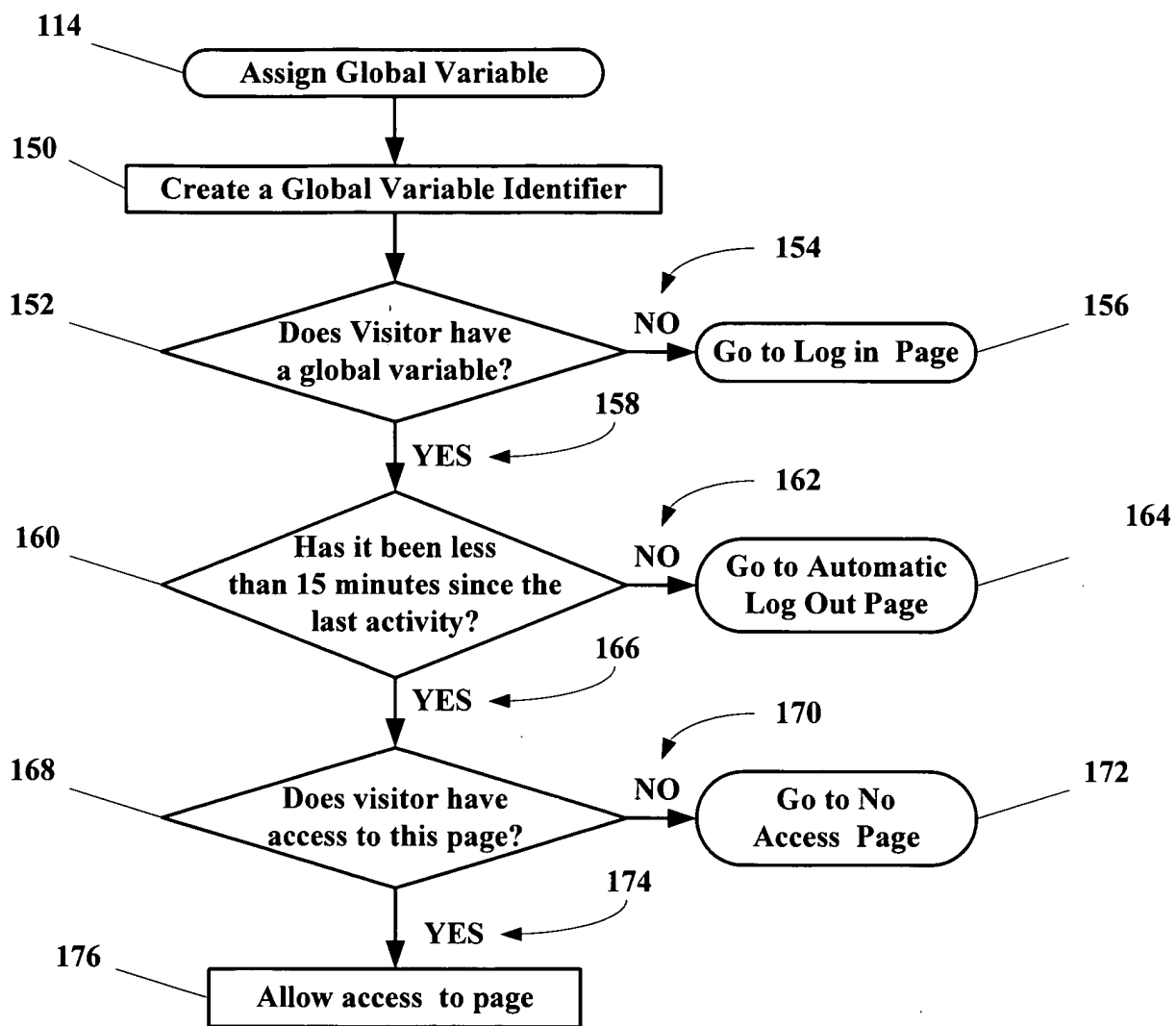
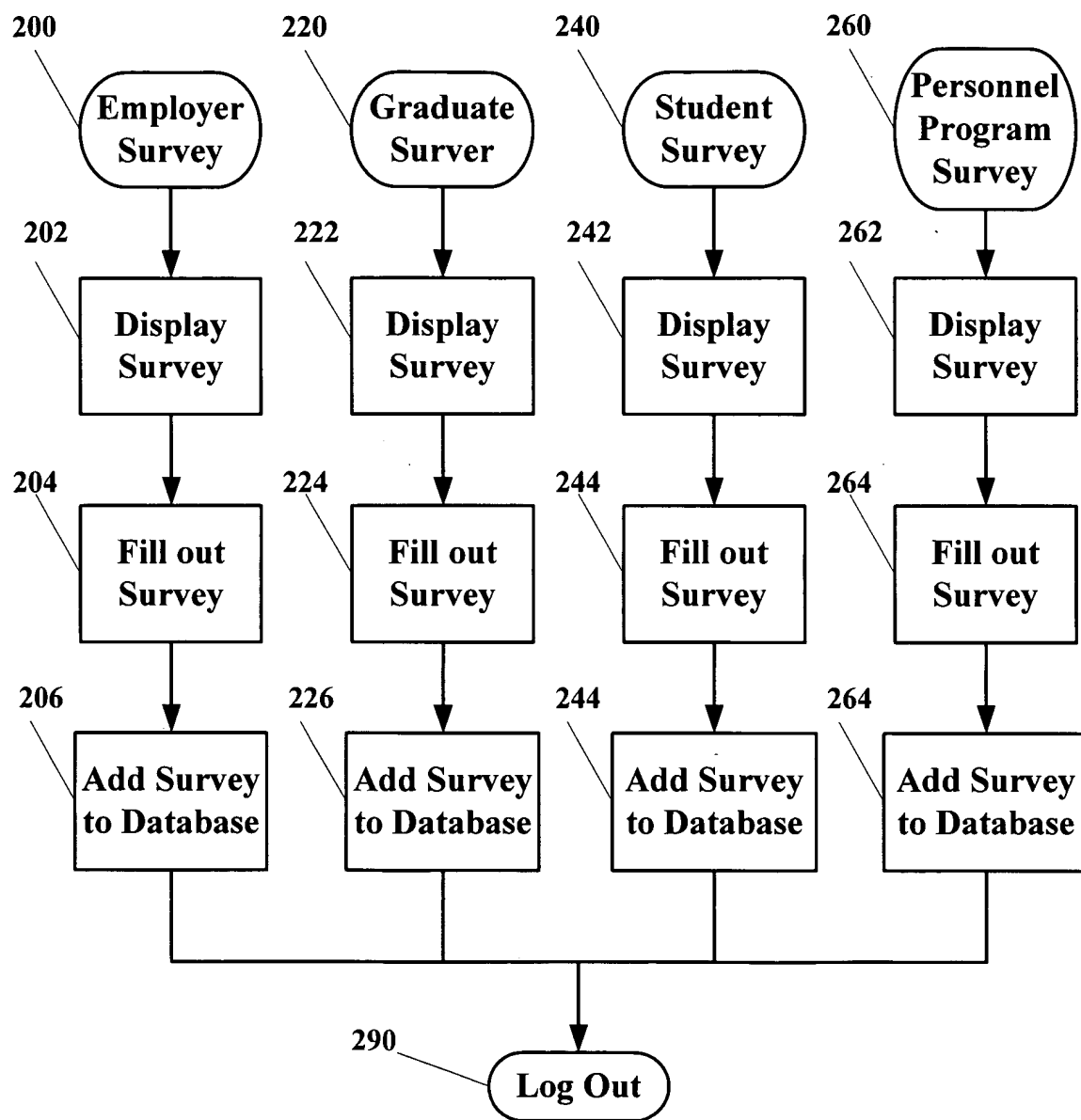
**FIG. 1A**

**FIG. 1B**

**FIG. 2**

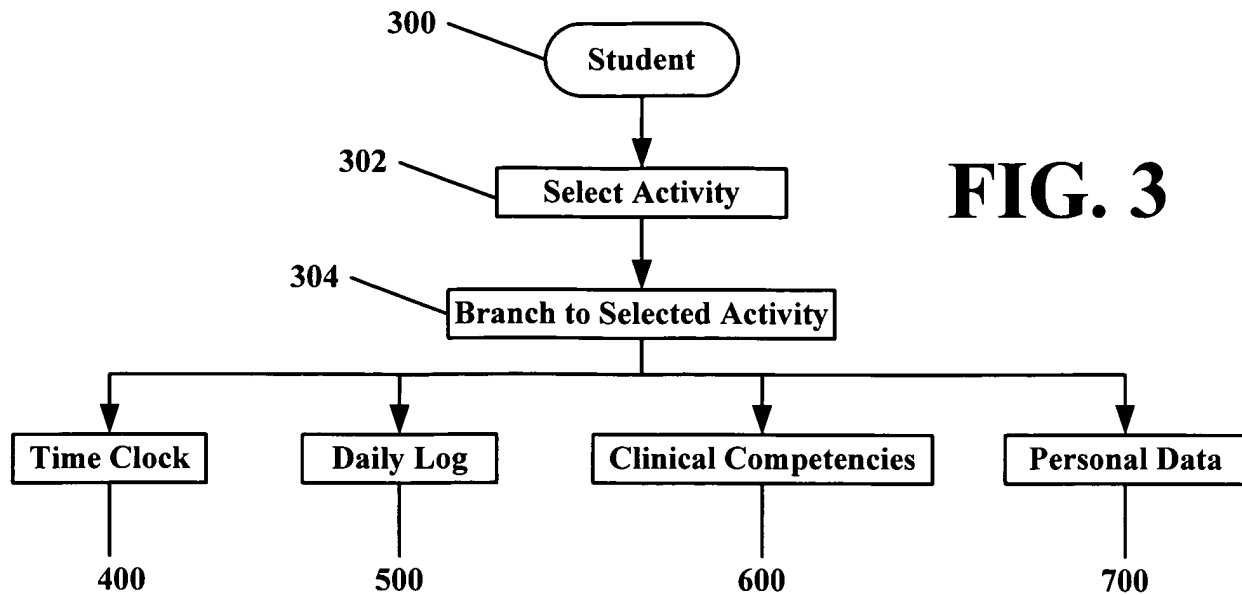


FIG. 3

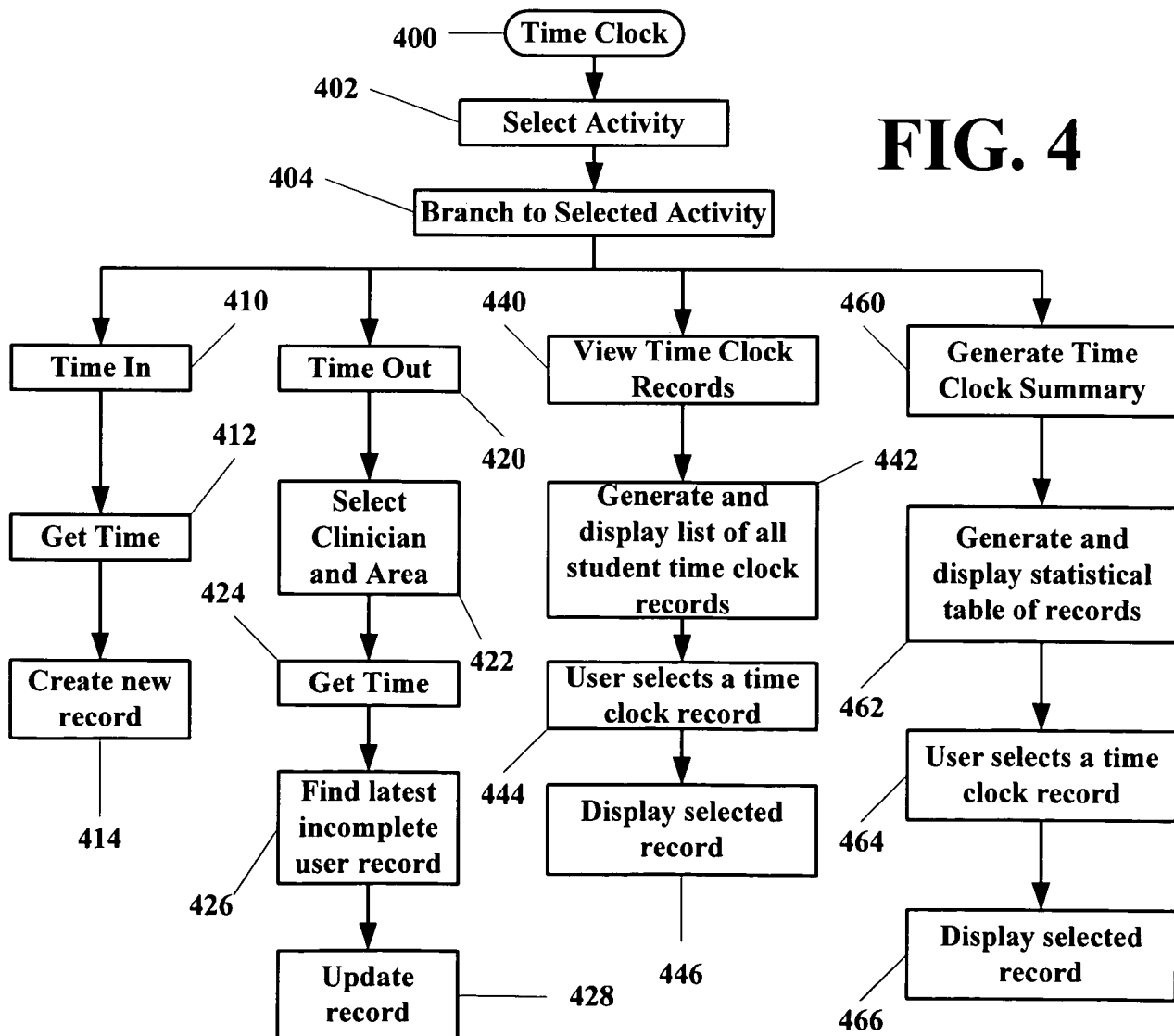


FIG. 4

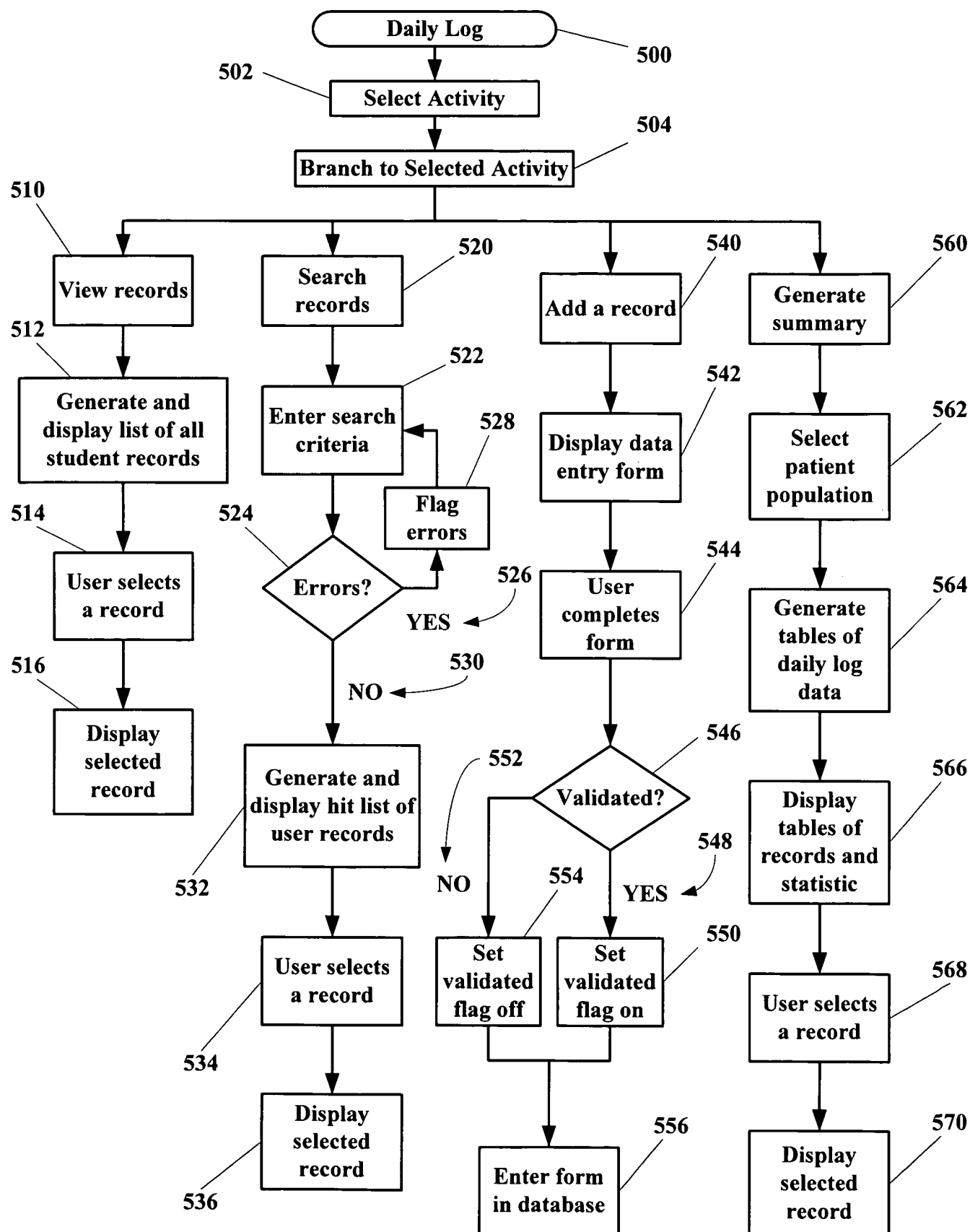


FIG. 5

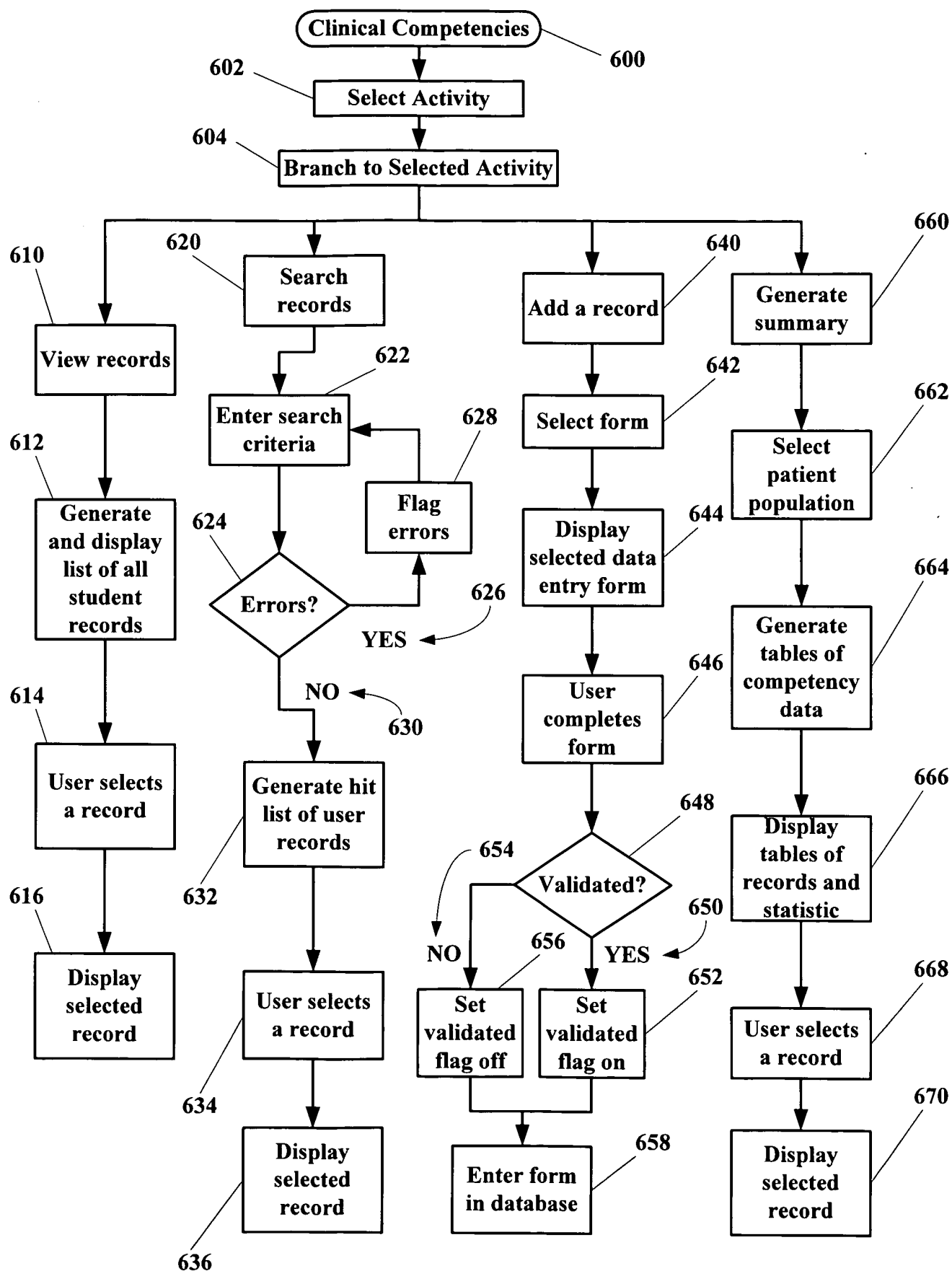
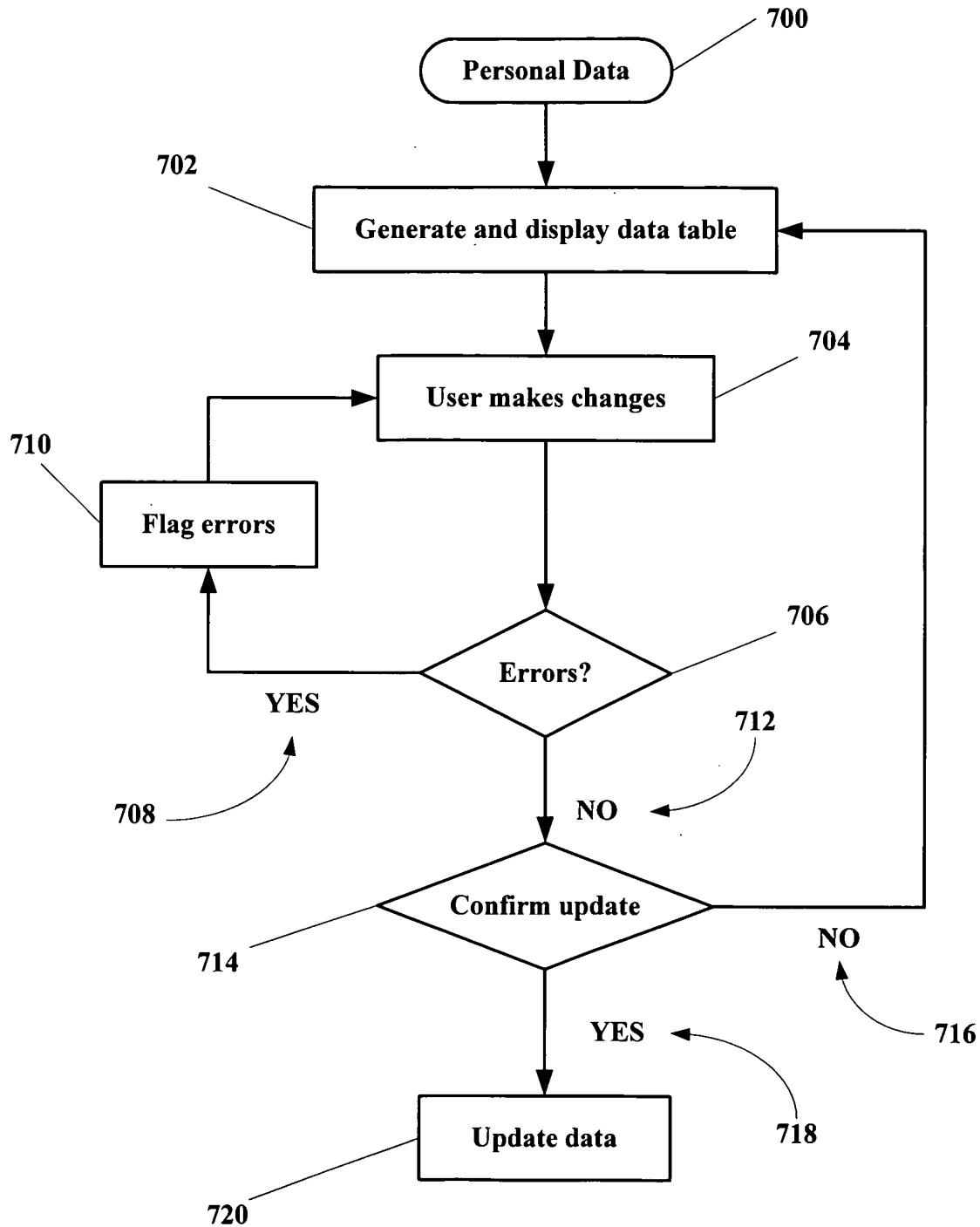


FIG. 6

**FIG. 7**

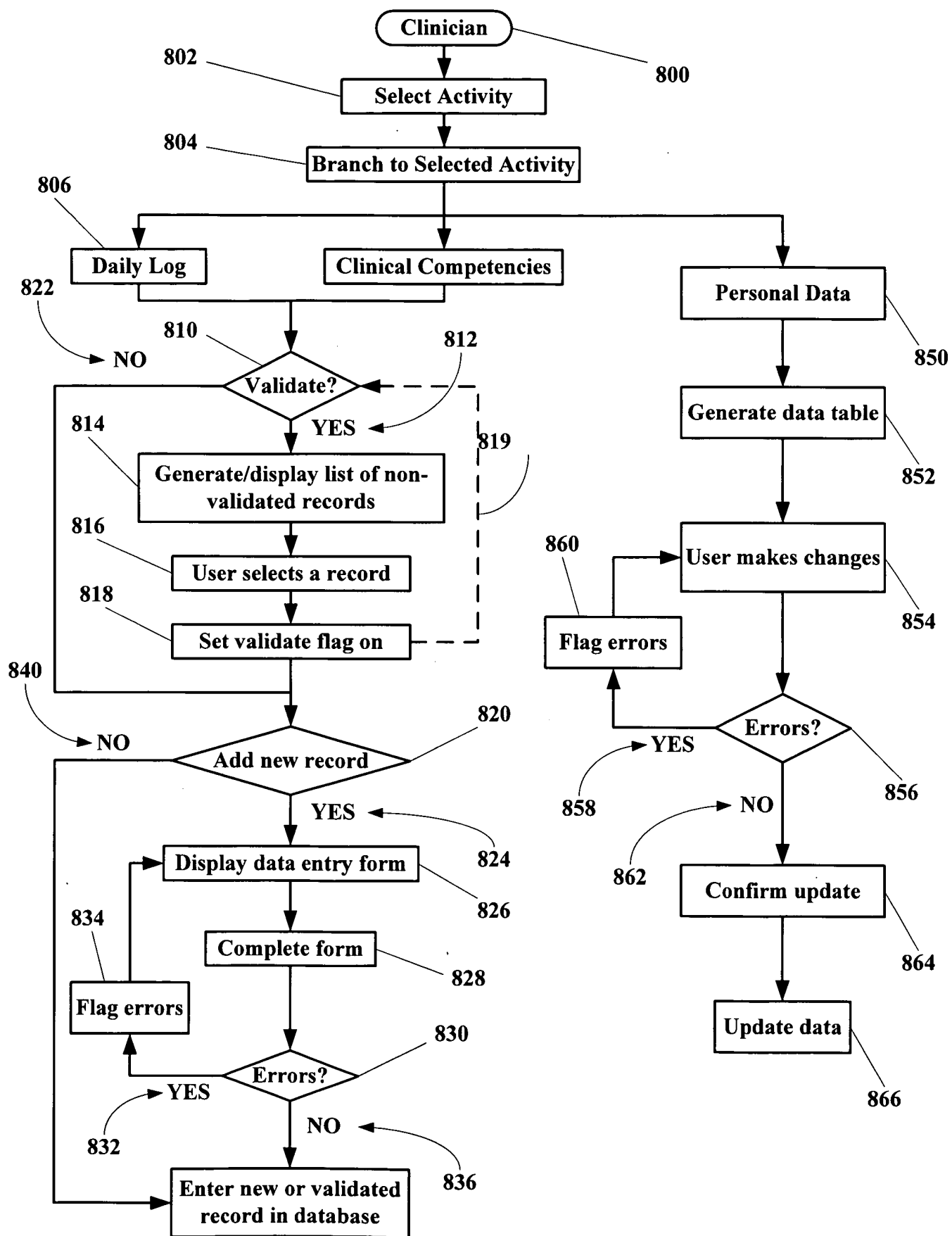


FIG. 8



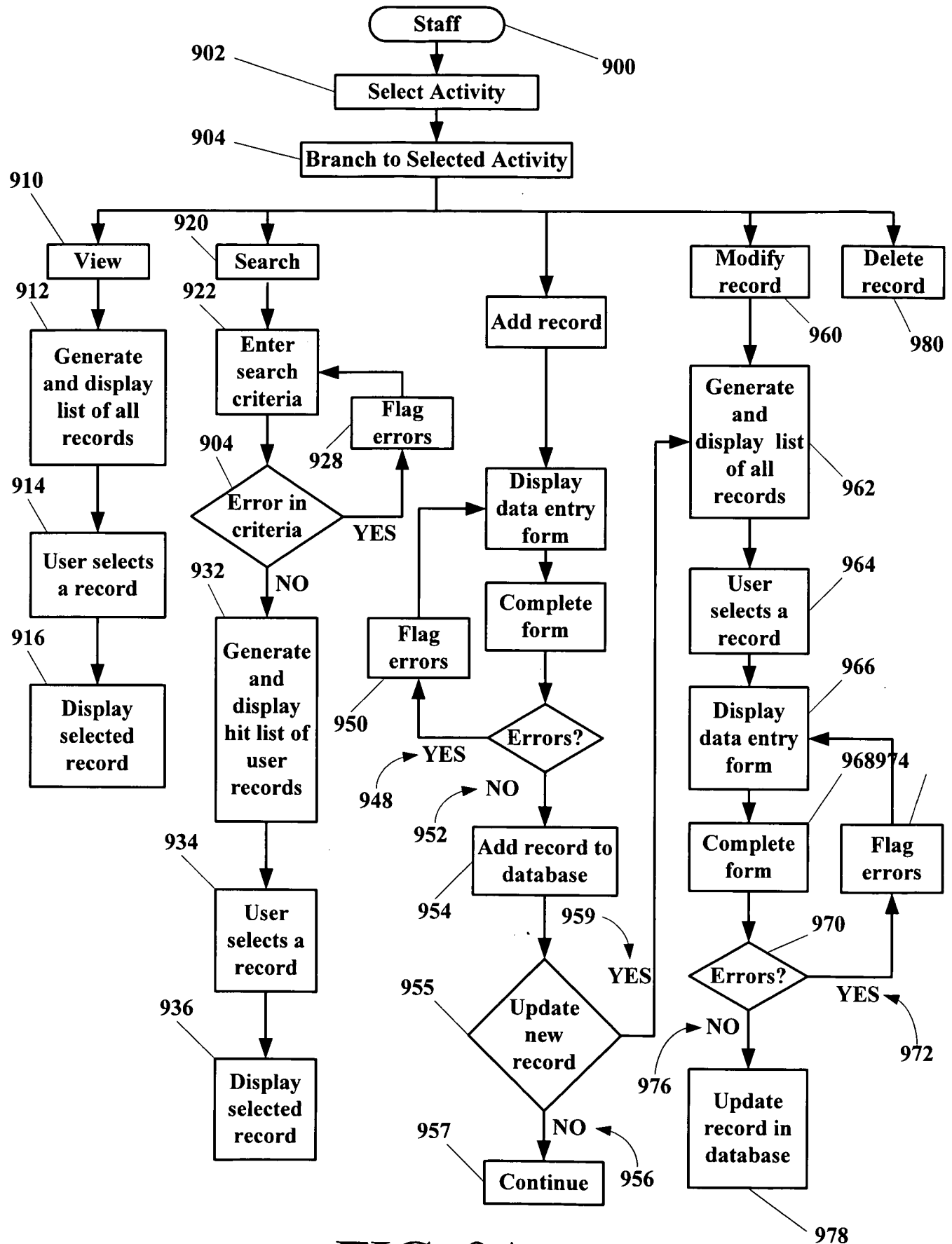
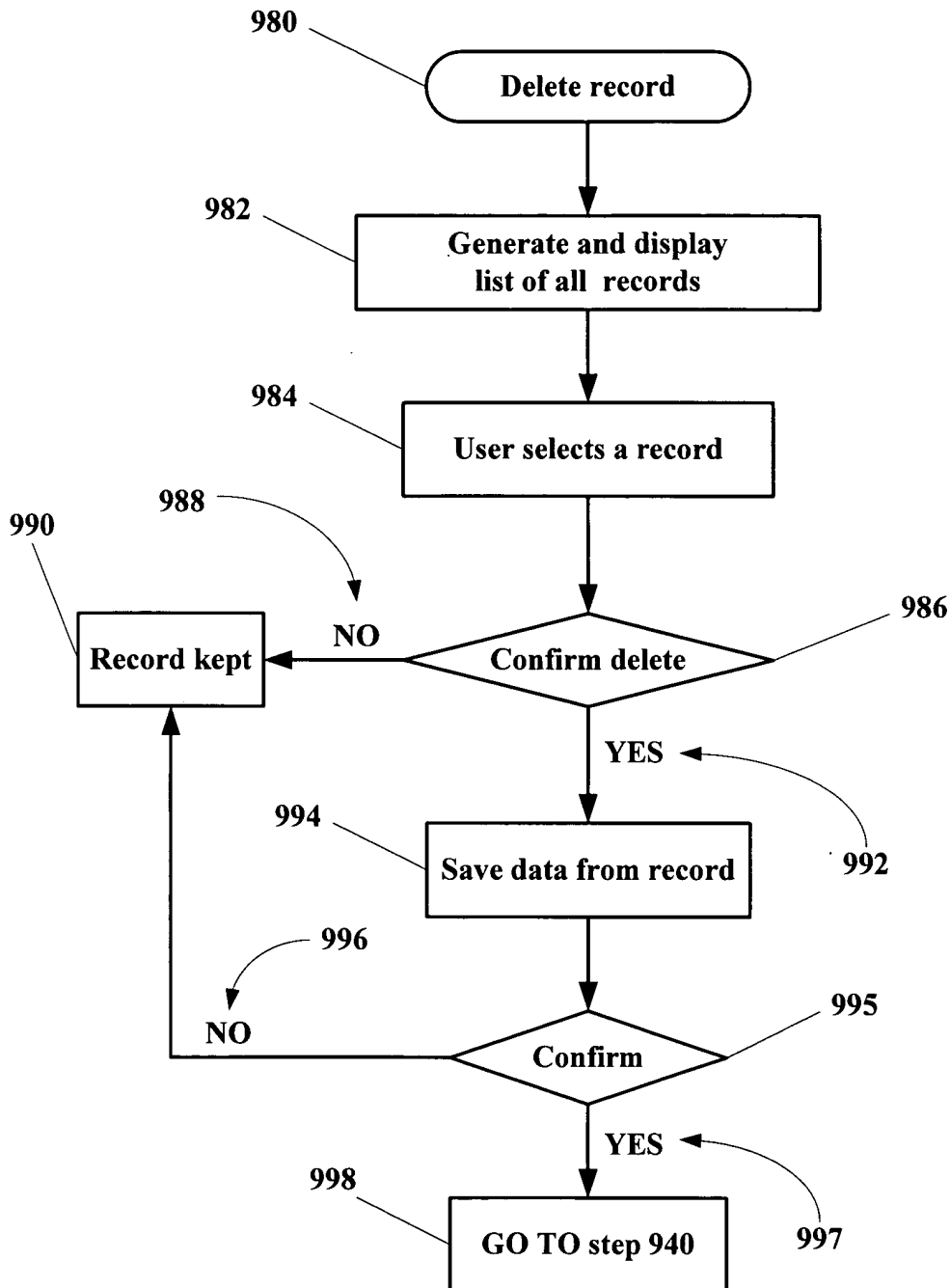


FIG. 9A

**FIG. 9B**

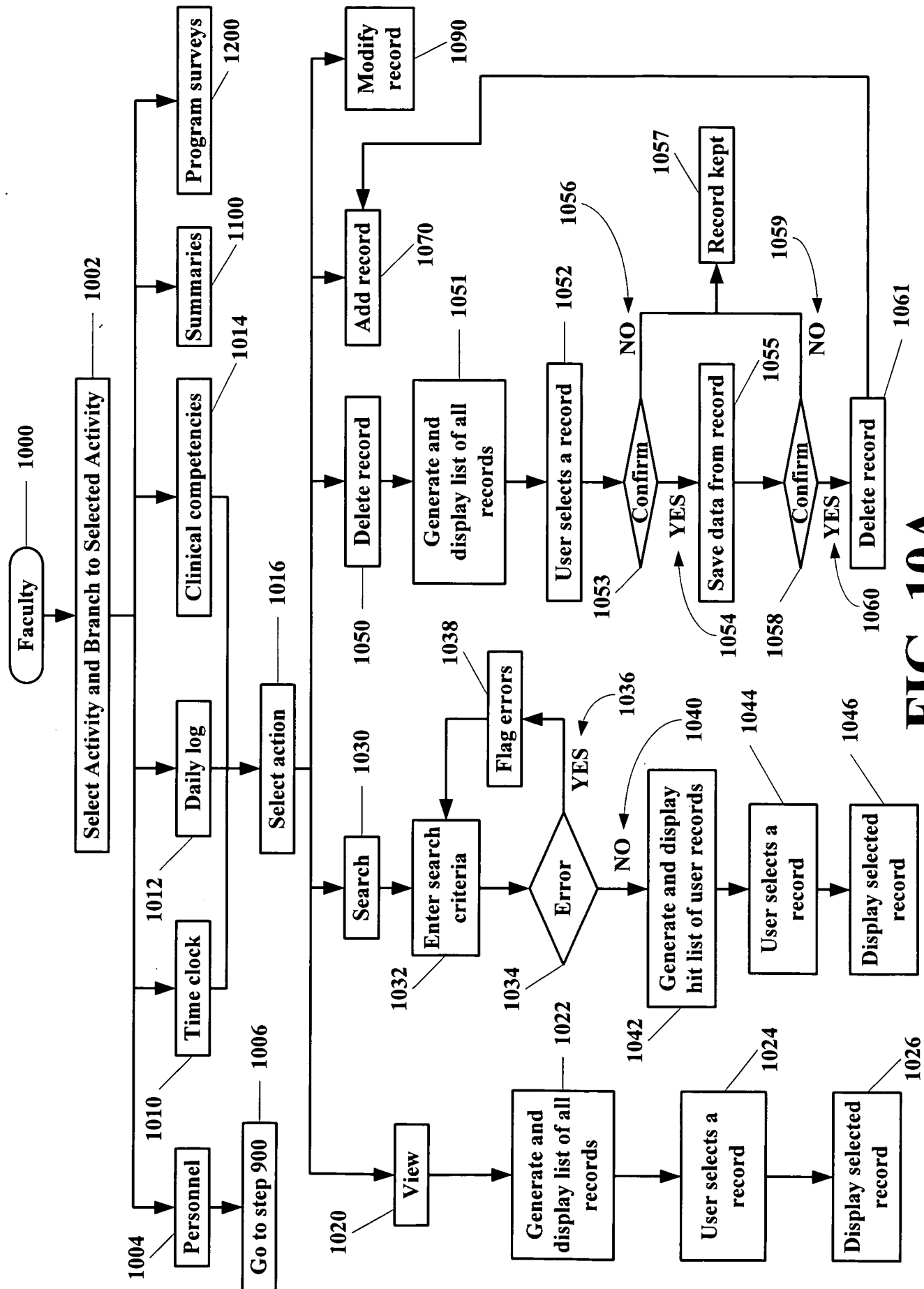
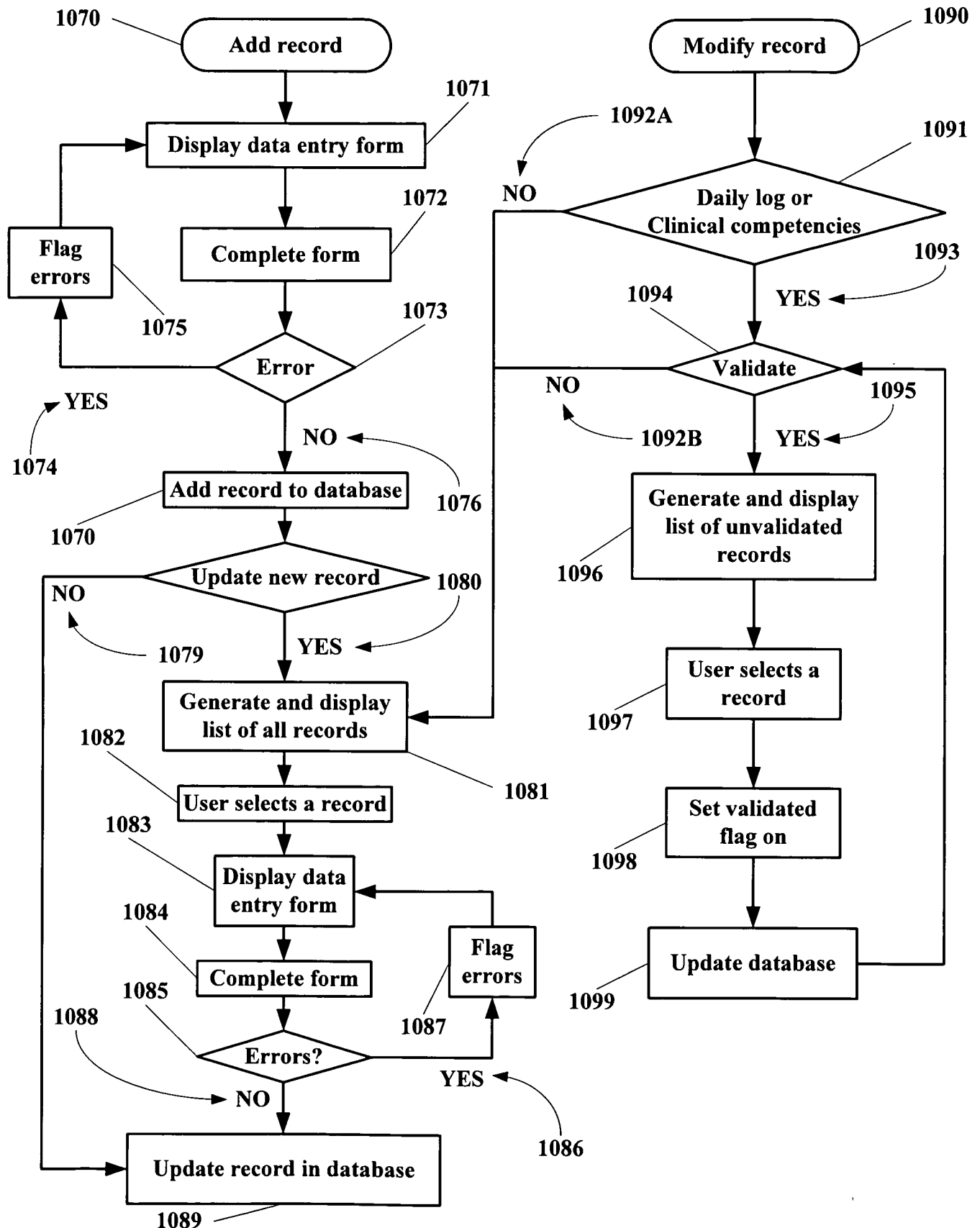
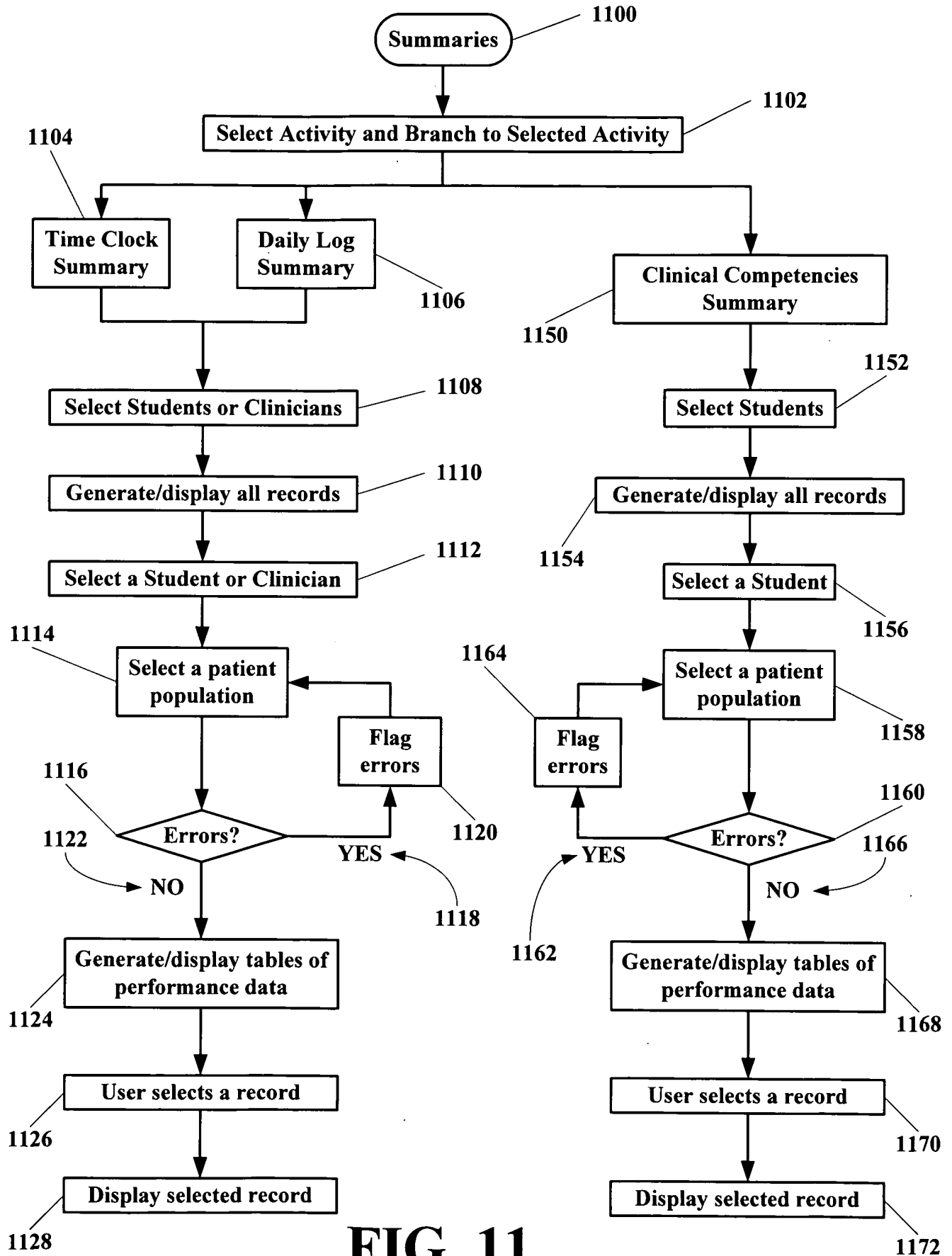


FIG. 10A

**FIG. 10B**



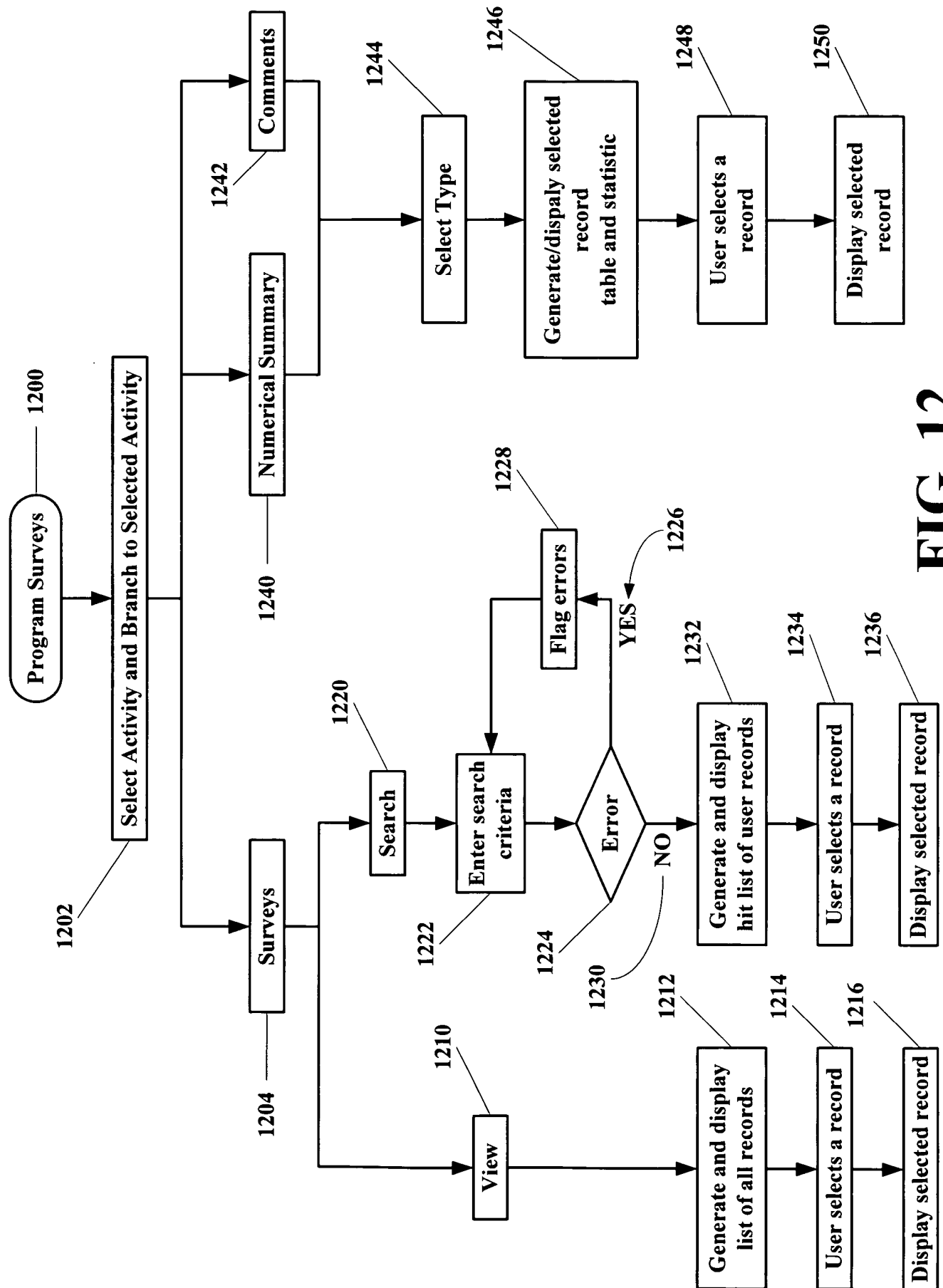
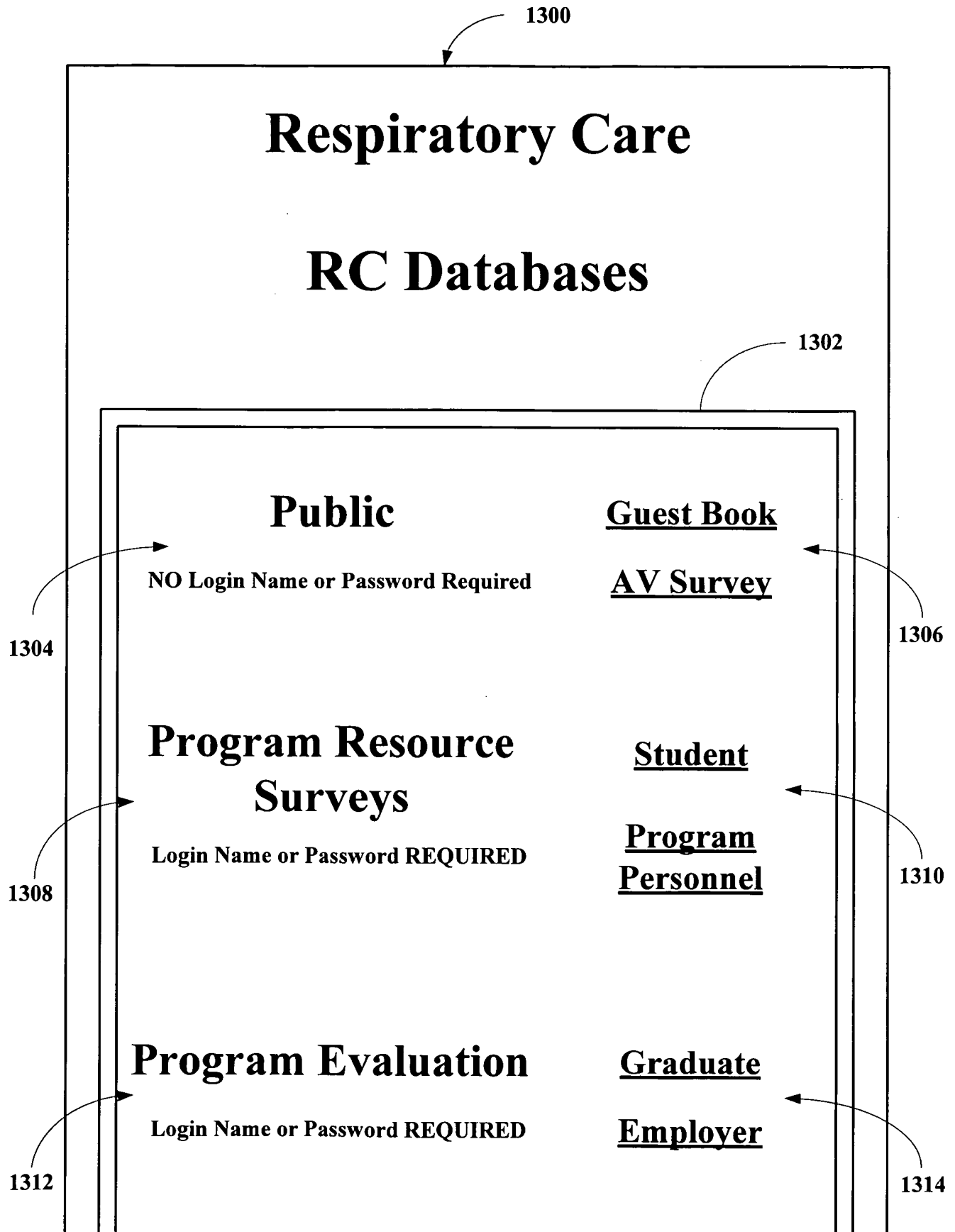
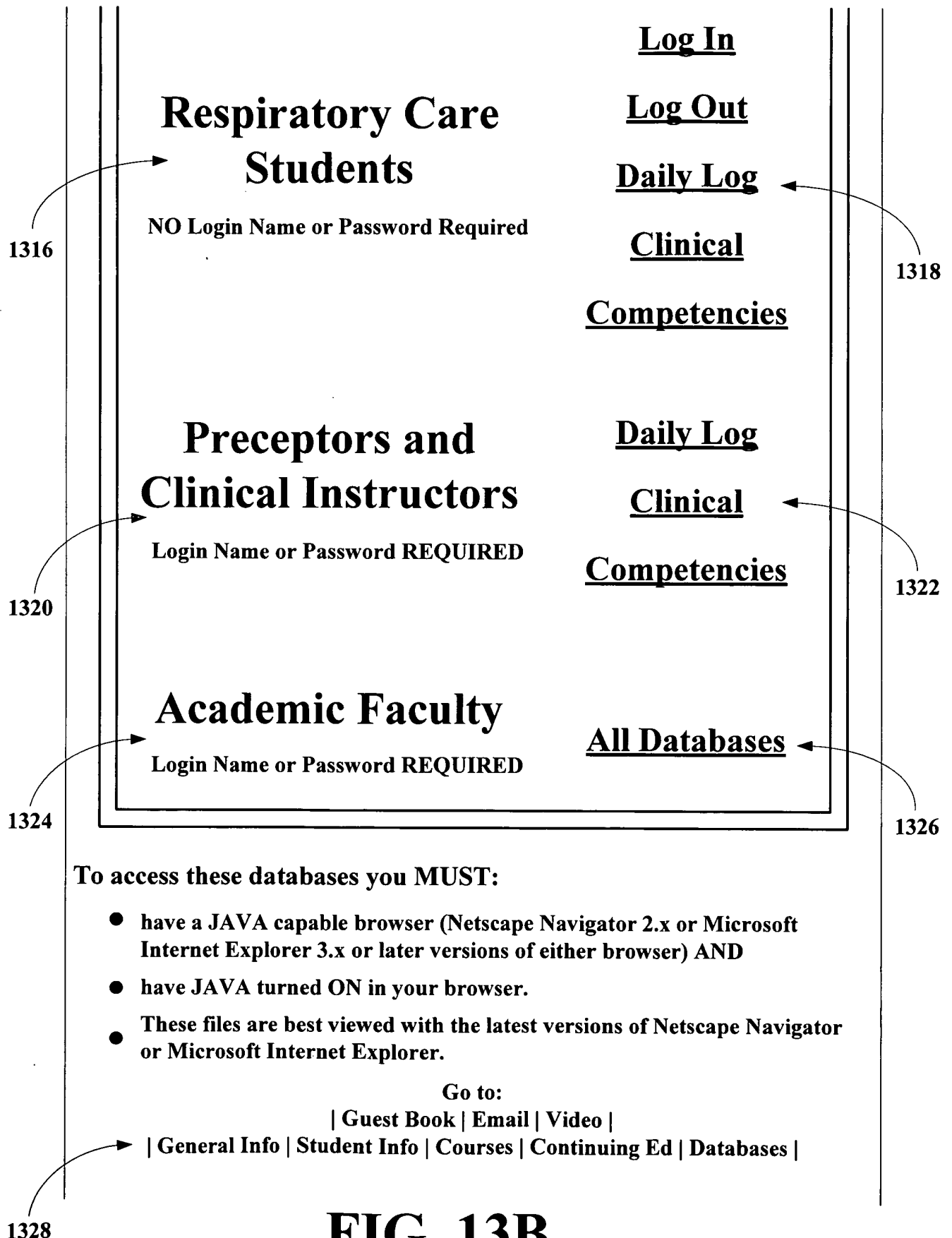


FIG. 12

**FIG. 13A**

**FIG. 13B**



| [Clinical](#) | [RC Links](#) |  
| [Respiratory Care Home Page](#) | [SAHS Home Page](#) | [UTMB Home Page](#) |

For technical problems at this website, please send email to:  
[SAHS WebMaster](#)

Please review disclaimer and Internet [guidelines](#)

1328

**FIG. 13C**

<u>1404</u>		<u>Browser Banner</u>		<u>1400</u>	
<u>Program Evaluation</u> (Login Name and Password REQUIRED)		<u>Graduate</u> <u>Employer</u> <u>Log In</u> <u>Log Out</u> <u>Daily Log</u> <u>Clinical Competencies</u>		<u>Daily Log</u> <u>Clinical Competencies</u>	
		<div>1402</div> <div>Enter Network Password</div> <div>Resources: Database time clock.fp3</div> <div>User Name: <u>1406</u></div> <div>Password: <u>1408</u></div> <div>OK Cancel</div> <div>1410</div> <div>1412</div>			
		<u>Preceptors and</u> <u>Clinical Instructors</u>			
		<u>Browser Banner</u>			

FIG. 14A

Browser Banner

# Respiratory Care

## RC Student Time Clock Log In

Please enter the following information to complete you log record

I am

- Select Student - ▼

- Select Student - ▲

Name 1  
Name 2  
Name 3  
Name 4  
Name 5  
Name 6  
Name 7  
Name 8  
Name 9

I am taking

- Select Courses - ▼

- Select Courses -

COURSE 1 – Description 1  
COURSE 2 – Description 2  
COURSE 3 – Description 3

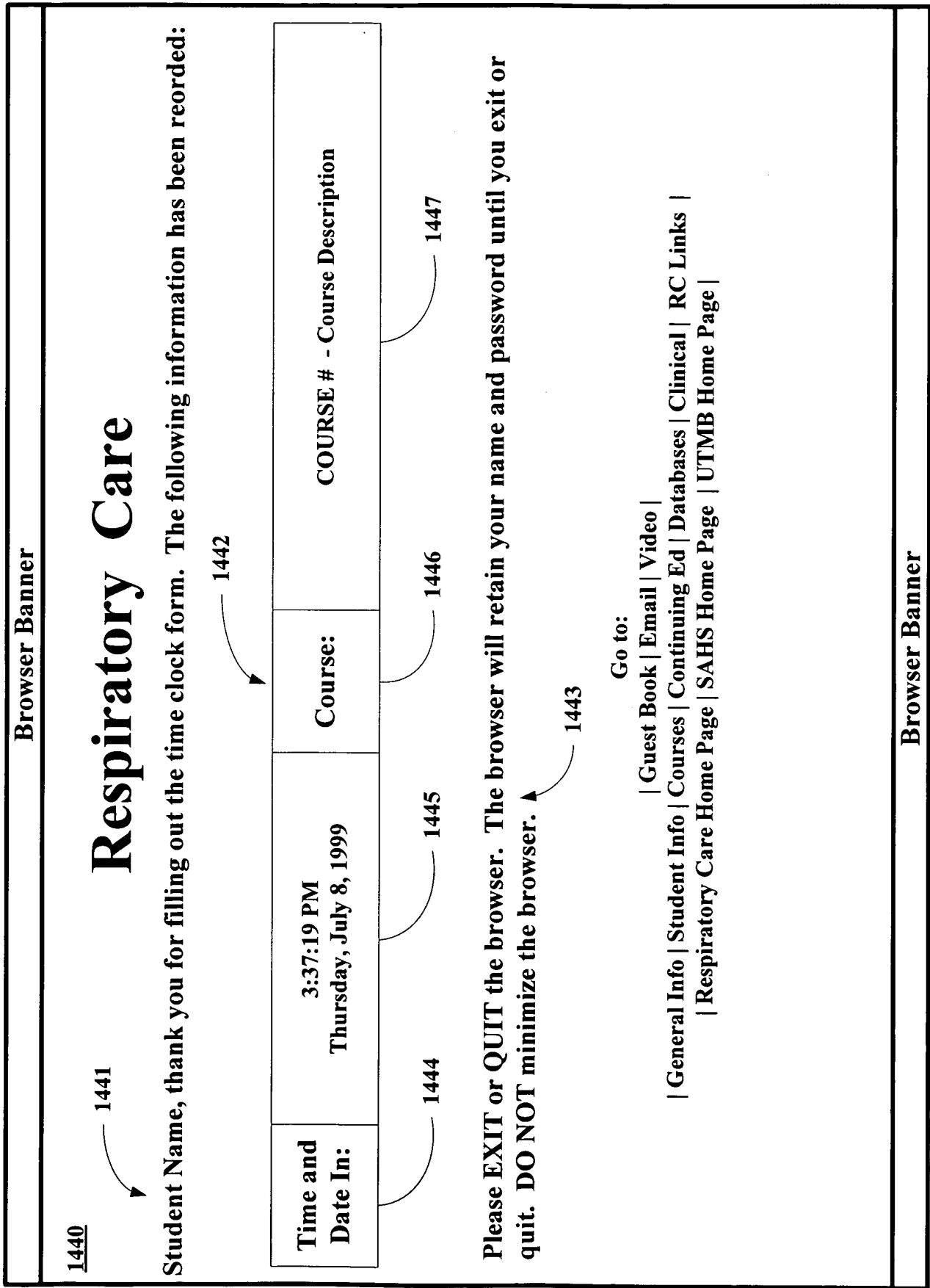
Send Information

Clear Form

Browser Banner

FIG. 14B

1420



Browser Banner	
<div>1450</div> <div><h1>Respiratory Care</h1><h2>RC Student Time Clock Log Out</h2></div> <div><p>Please enter your PASSWORD <input type="password" value="*****"/> to access your log in record.</p><div><div>Find My Log In</div><div>Clear Form</div></div></div>	

Browser Banner

FIG. 14D

1460

Browser Banner

# Respiratory Care

## RC Student Time Clock Log Out

Hello Student Name, you logged in at 12:46:29 PM on Tuesday, June 8, 1999

The database will automatically record the log out hour and the data when you press the "Send Information" button. Please enter the following information to validate our daily time log:

1462

I was at:

1464

▼

Emergency Room

▲

Burn Unit

Adult Floors

Pediatric Floors

Emergency Room

PICU

ISCU

MICU

SICU

TDC-ICU

Clinical Specialist

THI-CS

▼

1466

My Client

was

1468

(last name)

1470

Send Information

1472

Clear Form

Browser Banner

FIG. 14E

# Respiratory Care

## RC Student Time Clock Log Out

Hello Student Name, you logged in at 12:46:29 PM on Tuesday, June 8, 1999

The database will automatically record the log out hour and the data when you press the "Send Information" button. Please enter the following information to validate our daily time log:

1462

I was at:

1464

▼

Emergency Room

▲

Burn Unit

Adult Floors

Pediatric Floors

Emergency Room

PICU

ISCU

MICU

SICU

TDC-ICU

Clinical Specialist

THI-CS

▼

1466

My Client

was

1468

(last name)

1470

Send Information

1472

Clear Form

Browser Banner

FIG. 14E

Browser Banner			
<div> <div>1480</div> <div>1481</div> <div>Respiratory Care</div> <div>1482</div> </div> <p>Student Name, thank you for filling out the time clock form. The following information has been reorded:</p>			
1484 Time and Date In:	1485 3:37:19 PM Thursday, July 8, 1999	1486 Course:	1487 COURSE # - Course Description
1488 Time and Date Out:	1489 3:40 PM Thursday, July 8, 1999	1490 Location:	1491 Adult Floors
1492 Total Time: (Hours)	1493 .04	1494 Clinical Instructor:	1495 Instructor Name
<p>Please EXIT or QUIT the browser. The browser will retain your name and password until you exit or quit. DO NOT minimize the browser.</p> <p>NOTE: If any of the above information is NOT correct please email <u>us</u> and tell us exactly what was incorrect so that we can adjust your time card and fix the database. Thank you.</p> <p>Go to:  <a href="#">Guest Book</a>   <a href="#">Email</a>   <a href="#">Video</a>    <a href="#">General Info</a>   <a href="#">Student Info</a>   <a href="#">Courses</a>   <a href="#">Continuing Ed</a>   <a href="#">Databases</a>   <a href="#">Clinical</a>   <a href="#">RC Links</a>    <a href="#">Respiratory Care Home Page</a>   <a href="#">SAHS Home Page</a>   <a href="#">UTMB Home Page</a>  </p>			
Browser Banner			

FIG. 14F

1500

Browser Banner

ADULT Daily Log

Course Designation and Description

Term

Instructor:

1502

Instructor Name

1504

1518

1512

Student:

Student Name

Hospital Area:

1452

Location

1506

1510

Physician contact (specific nature and duration)

Description of Physician Contact

1514

Describe today's most significant experience, including unique observations, your opinions, attitudes, and feelings:

Description of Most Significant Experience

1516

Browser Banner

FIG. 15A



## Browser Banner

1518

1520 → PATIENT DATA

PROCEDURES	OBSERVATIONS	PERFORMANCES
Vital Signs	5	2
Chest Assessment	3	1
Patient Assessment 1522	10	5
Isolation Procedures	10	6

1520 → PATIENT DATA

Nasal Cannula	5	2
Simple Mask	3	1
Venti-Mask	2	1
Partial Rebreather 1522	2	1
Non-Rebreather		
Pulse Oximetry		
Cylinder Transport		

1520 → PATIENT DATA

Face Tent		
Face Mask 1522		
Trach Collar		

## Browser Banner

FIG. 15B

Browser Banner			
<b>Incentive Spirometry</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Isolation Procedures</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

1520 → **PATIENT DATA**

<b>Chest Physiotherapy</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Coughing</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Breathing Exercises</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>PEP</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Nasotracheal Aspiration</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Endotracheal Aspiration</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Tracheostomy Care</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Cuff Management</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

1520 → **Emergency Procedures**

<b>Adult CPR</b> <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
--	----------------------	----------------------	----------------------

Send Information

Clear Form

1526
1528

1530

Browser Banner

**FIG. 15C**

# Respiratory Care

Thank you, Clinical Instructor, for filling out the Adult Daily Log form for Student Name.  
Your time is greatly appreciated.

If you are done filling out Daily Log forms, please EXIT or QUIT the browser.  
The browser will retain you name and password until you exit or quit.  
Do NOT minimize browser.

Go to:

Guest Book	Email	Video				
General Info	Student Info	Courses	Continuing Ed	Databases	Clinical	RC Links
Respiratory Care Home Page	SAHS Home Page	UTMB Home Page				

Browser Banner

1600

Respiratory Care

Clinical Competencies by Unit

Rotations

1616

<u>Adult Floor Therapies</u>	<u>Pediatrics Floor Therapies</u>	<u>Neonatal Floor Therapies</u>
<div><div>1604</div><u>Adult Critical Care</u></div>	<u>Pediatrics Critical Care</u>	<u>Neonatal Critical Care</u>
<u>Adult Diagnostics</u>	<u>Pediatrics Diagnostics</u>	<u>Neonatal Diagnostics</u>
<u>Special Rotations</u>		

Browser Banner

FIG. 16A

1606 Adult Critical Care Competencies	
Therapy Group	Special Competency
Manual Resuscitators	Setup & Ventilation via Endotracheal Tube
	Setup & Ventilation via Mask
	ETS – Endotracheal Suctioning
	NTS – Nasotracheal Suctioning
Suction Procedure	Tracheal Suctioning
	In-Line Suctioning
	Securing Tracheostomy Tube
	Tracheostomy Care
Endotracheal Tube / Tracheostomy Care	Cuff Management
	Intubation
	Ventilator Setup
	Routine Ventilator Check
Ventilatory Care	Ventilator Circuit Change
	Ventilator Graphics Analysis
	Capnography
	Spontaneous Parameters
Weaning from Mechanical Ventilation	Weaning Modes
	Noninvasive Ventilator Setup
	Noninvasive Ventilator Check
	Manual Ventilations during Transport
1610 Patient Transport	Transport Ventilation Setup 1614

FIG. 16B

1618 Adult Critical Care Competencies	
Therapy Group	Special Competency
Manual Resuscitators	BLS – Basic Life Support
	Hand Washing
	Isolation Procedures
	Charges
Patient Data	Vital Signs
	Chest Assessment
	Patient Assessment
	X-Ray Interpretation
Oxygen Therapy	Isolation Procedures
	Nasal Cannula
	Simple Mask
	Partial Rebreather
	Non-Rebreather
	Venti-Mask
Aerosol & Humidity Therapy	Pulse Oximetry
	Face Tent
	Face Mask
	Trach Collar
	T-Piece
Aerosol & Drug Administration	USN – Ultrasound Nebulizer
	MDI – Metered Dose Inhaler
	SVN – Small Volume Nebulizer
Hyperinflation Therapy	IS – Incentive Spirometry
	IPPB – Intermittent Positive Pressure Breathing
Bronchial Hygiene	Chest Physiotherapy
	Coughing
	Breathing Exercises
	Mucous Clearance Adjuncts
	OPEP – Positive Expiratory Pressure
1622	1626

FIG. 16C

Browser Banner

1460

Respiratory Care

Adult Floor Therapy – Oxygen Therapy – Nasal Cannula

1634

REQUIRED: This evaluation was done (date):

06/07/99

Enter date as m/d/y, for example 12/25/98 for December 25, 1998. If you leave the year space blank and enter 12/25, the program will automatically fill in the current year.

REQUIRED: Instructor

1636

1638

- Select Instructor -

- Select Instructor -

Instructor #1

Instructor #2

Instructor #3

Instructor #4

Instructor #5

Instructor #6

Instructor #7

Instructor #8

Instructor #9

Instructor #10

Instructor #11

REQUIRED: Student

1640

1642

- Select Student -

- Select Student -

Student #1

Student #2

Student #3

Student #4

Student #5

Student #6

Student #7

Student #8

Student #9

Student #10

Student #11

Conditions (describe):

1644

Browser Banner

FIG. 16D

Browser Banner

Additional comments: include errors of omission and commission, communicative skills, and effectiveness of patient interaction:

Student forgot to place the “NO SMOKING” sign.

1646

Summary performance evaluation and recommendations

Please use the following criteria and select the appropriate pop-up menu.

• Satisfactory – student ready for minimally supervised application and refinement. Student performed without error or prompting, or able to self-correct, no critical errors.

• Unsatisfactory – prompting required; performed with critical errors, potentially harmful.

• Minor – Unsatisfactory: Student requires re-evaluation after minor deficiencies are corrected.

• Major – Unsatisfactory: Student requires complete re-evaluation.

REQUIRED: Summary Performance Evaluation:

1654

1652

- Select Evaluation - ▼

- Select Evaluation - Satisfactory

Minor-Unsatisfactory

Major-Unsatisfactory

1650

1648

Send Information

Clear Form

Browser Banner

FIG. 16E



Browser Banner

Additional comments: include errors of omission and commission, communicative skills, and effectiveness of patient interaction:

Student forgot to place the "NO SMOKING" sign.

Enter Network Password

▼ X

Please enter your authentication information

OK

Cancel

Resource: Database clinical competencies.fp3

User Name User name

Password \*\*\*\*\*

performed

re corrected.

REQUIRED:

Summary performance

Please use the following

• Satisfactory – student read without error or prompting, or

• Unsatisfactory – prompti

• Minor – Unsatisfactory

• Major – Unsatisfactory

REQUIRED:

Summary Performance Evaluation: Minor-Unsatisfactory ▼

Send Information

Clear Form

Browser Banner

FIG. 16F

Browser Banner

# Academic Faculty

Database	Options			
	<u>View</u>	<u>Add</u>	<u>Search</u>	<u>Modify/ Delete</u>
Students	<u>View</u>	<u>Add</u>	<u>Search</u>	<u>Modify/ Delete</u>
Clinical Preceptors	<u>View</u>	<u>Add</u>	<u>Search</u>	<u>Modify/ Delete</u>
Dialy Log	<u>View</u>	<u>Add</u>	<u>Search</u>	<u>Delete</u>
Competency Evaluation	<u>View</u>	<u>Add</u>	<u>Search</u>	<u>Delete</u>
Student Time Clock	<u>View</u>	<u>Search</u>	<u>Search</u>	<u>Search</u>

Browser Banner

## FIG. 17A

Browser Banner	
<p>This form is used to modify or delete the record of Student Name</p> <ul style="list-style-type: none"><li>● To modify this record, make the necessary changes then client the <b>MODIFY</b> button.</li><li>● To delete this record client the <b>DELETE</b> button – <b>WARNING</b> – Deleted records can <b>NOT</b> be recovered!</li></ul>	
First Name: <input type="text" value="1721"/>	<div>Browser Banner</div> <p>The students in this Respiratory Care Program are:</p> <div>Student 1 Student 2 Student 3 Student 4 Student 5 Student 6 Student 7 Student 8 Student 9 Student 10 Student 11</div> <div>Browser Banner</div> <div>MODIFY DELETE Reset Form</div>
Last Name: <input type="text" value="1722"/>	
ID: <input type="text" value="1723"/>	
Email: <input type="text" value="1724"/>	
Address: <input type="text" value="1725"/>	
City: <input type="text" value="1726"/>	
State – (two letters): <input type="text"/>	
Zip Code: <input type="text" value="1728"/>	
Phone Number: <input type="text" value="1729"/>	
<div>Browser Banner</div>	

FIG. 17B

## Browser Banner

## Displaying 91 through 120 of 211 records

Student	Clinical Instructor	Date	Time In	Time Out	Time	Location	Course
	Instructor #1	5/26/99	5:45 AM	6:06 PM	12.35	Adult Floors	# Clinical Therapeutics
		5/28/99	5:45 AM				# Clinical Therapeutics
	Instructor #2	6/2/99	5:45 AM	6:26 PM	12.68	Adult Floors	# Clinical Therapeutics
	Instructor #3	6/4/99	5:45 AM	6:04 PM	12.32	Adult Floors	# Clinical Therapeutics
		5/14/99	12:01 PM				# Clinical Therapeutics
		5/14/99	12:56 PM				# Clinical Therapeutics
	Instructor #4	5/14/99	1:18 PM	2:10 PM	.87	Emergency Room	# Clinical Therapeutics
	Instructor	5/14/99	:45	6:16	12.58	Pediatric	# Clinical

Browser Banner

FIG. 17C

Browser Banner

# Respiratory Care

This form is used to search the **Student Clinical Time Clock Record List**  
List All Records in the Student Clinical Time Clock Record List

To find **Specific Records**, enter the appropriate information in the following list.

- **Student's Name:**  1751 1752
  - **Clinical Instructor's Last Name:**  1753 1754
  - **Date:**  1755  1756 1757
  - **Location:**  1758 1759
  - **Course:**  1760 1761
- 1762
  1763

Browser Banner

## FIG. 17D

Browser Banner					
<u>Student</u>	<u>Instructor</u>	Isolation Procedures	Adult	Satisfactory	7/2/99
<u>Student</u>	<u>Instructor</u>	Isolation Procedures	Adult	Satisfactory	7/2/99
<u>Student</u>	<u>Instructor</u>	Isolation Procedures	Adult	Minor - Unsatisfactory	7/2/99
<u>Student</u>	<u>Instructor</u>	Isolation Procedures	Adult	Satisfactory	7/2/99
<u>Student</u>	<u>Instructor</u>	Isolation Procedures	Adult	Satisfactory	7/1/99
<sup>1772</sup> <u>Student</u>	<u>Instructor</u>	Isolation Procedures	Adult	Satisfactory	6/28/99
<u>Student</u>	<u>Instructor</u>	Nasal Cannula	Adult	Minor - Unsatisfactory	6/15/99
<u>Student</u>	<u>Instructor</u>	Nasal Cannula	Adult	Satisfactory	5-17-99
<u>Student</u>	<u>Instructor</u>	Partial Rebreather	Adult	Satisfactory	6/28/99
<u>Student</u>	<u>Instructor</u>	Non-Rebreater	Adult	Satisfactory	6/18/99
<u>Student</u>	<u>Instructor</u>	Pulse Oximetry	Adult	Satisfactory	6/18/99
Browser Banner					

FIG. 17E

Browser Banner

1773

# Respiratory Care

## Adult Floor Therapy – Oxygen Therapy – Nasal Cannula

The database automatically recorded the following information (data is presented in blue, red, or yellow):

Student: **Student Name**

Competency: **Nasal Cannula – Adult Floor Therapy**

Time and Date: **11:58:57 AM – Tuesday, June 15, 1999**

Conditions: **This is a test**

Equipment: **This is still a test. Under “Equipment and Patient Preparation,” item #6 is unsatisfactory and will generate an unsatisfactory – minor in the general summary.**

**NOTE:** For the following questions the default selection is **SATISFACTORY**. The other selections are **UNSATISFACTORY, NOT OBSERVED, and NOT APPLICABLE**.

Browser Banner

**FIG. 17F**

## Browser Banner

**1780** This form is used to search the **Clinical Competency Database**.

List **All Records** in the Clinical Competency Database

- Default Sort – sort the records using the default criteria (first by specific competency by order of appearance in the Unit Rotations (Hand Washing, BLS, Vital Signs, etc.), then ascending alphabetically by student's last name, then by patient by rank (adult, pediatric, neonatal), then by descending date, then ascending alphabetically by the instructor's last name.)

- Custom Sort

To find **Specific Records**, enter the appropriate information in the following list.

● <b>Student's Name:</b>	- Select Student - ▼	1781	1782	1783	1784
● <b>Preceptor's Name:</b>	- Select Instructor - ▼				
● <b>Patient:</b>	- Select Patient - ▼	1785	1786		
● <b>Date:</b>	- Select Log Date - ▼			1788B	
● <b>Summary:</b>	- Select Summary - ▼		1787	1788A	
● <b>Unit Rotation:</b>	- Select Unit Rotation - ▼		1789	1790	
● <b>Therapy Groups:</b>	- Select Therapy Group - ▼		1792	1791	
● <b>Specific Competency:</b>	- Select Specific Competency - ▼		1794	1793	
		1797		1796	1795
	<b>Send Search Request</b>				<b>Clear Form</b>

Please specify the **sort strategy**. **NOTE:** the default sort strategy is **preselected**. To use the default sort strategy with the search criteria selected above, just click on the Search Request button. To **modify** the sort strategy, adjust the sort criteria and sort order to match your needs. Then click on the Send Search Request button.

## Browser Banner

**FIG. 17G**



Browser Banner

1799

# Respiratory Care

Display 1 through 10 of 10 records.

Student	Preceptor	Specific Competency	Patient	Summary	Log Date
<u>Student</u>	Instructor	Vital Signs	Adult	Satisfactory	6/28/99
<u>Student</u>	Instructor	Vital Signs	Adult	Satisfactory	5/14/99
<u>Student</u>	Instructor	Chest Assessment	Adult	Satisfactory	6/28/99
<u>Student</u>	Instructor	Isolation Procedures	Adult	Satisfactory	6/28/99
<u>Student</u>	Instructor	Partial Rebreather	Adult	Satisfactory	6/28/99
<u>Student</u>	Instructor	Pulse Oximetry	Adult	Satisfactory	6/28/99
<u>Student</u>	Instructor	Trach Collar	Adult	Satisfactory	6/28/99
<u>Student</u>	Instructor	Small Volume Nebulizer	Adult	Satisfactory	6/28/99
<u>Student</u>	Instructor	Incentive Spirometry	Adult	Satisfactory	6/28/99
<u>Student</u>	Instructor	Chargres	Adult	Satisfactory	6/28/99

Browser Banner

## FIG. 17H

<div>1800</div> <div>Browser Banner</div> <div><h1>Respiratory Care</h1><h2>RESC 3631 Clinical Therapeutics</h2><h3>Summary of Daily Logs and Evaluations</h3><p>This database was last updated a 9:47:13 AM on 6/8/99</p><p>I want the daily log and evaluation for: <div>- Select Instructor - ▼</div></p><div>Display Summary</div><p>Please be patient. The search and retrieval may take a few seconds. Thank you.</p></div>
---

FIG. 18A

Browser Banner			
<div> <div>1808</div> <div> <div>Student: <u>Student Name</u></div> <div>Date: 6/8/99</div> <div>Time: 9:47:13 AM</div> </div> </div>			
<div> <div>1814</div> <div>1816</div> <div>1818</div> <div>1810</div> <div>1820</div> </div>			
PROCEDURES:	OBSERVATIONS:	PERFORMANCES:	EVALUATIONS:
Patient Data			
Vital Signs	16	8	2
Chest Assessment	15	68	1
Patient Assessments	15	56 1810	1
Isolation Procedures	12	60	1
Oxygen Therapy			
Nasal Cannula	7	34	1
Simple Mask	3	25	1
Venti-Maks	4	5	
Partial Rebreather		6	1
Non-Rebreather	1	1	1
Pulse Oximetry	12	11	
Cylinder Transport	1	58	
Browser Banner			

FIG. 18B

Browser Banner

1900

# STUDENT PROGRAM RESOURCE SURVEY RESULTS

University of Texas Medical Branch – School of Allied Health Sciences –  
Department of Respiratory Care

CERTIFIED ELIGIBLE PROGRAM NUMBER: 10000  
CERTIFIED ELIGIBLE PROGRAM NUMBER: 20000

1902

*The purpose of this survey instrument is to evaluate our program resources. The data compiled will aid the program in an ongoing process of program improvement.*

This survey is for the Summer semester of 1999

**INSTRUCTIONS:** Consider each item separately and rate each item independently of all others. Select the rating that indicates the extent to which you agree with each statement. Please do not skip any rating. If you do not know about a particular area, please select Not Applicable.

Browser Banner

**FIG. 19A**

## Browser Banner

**INSTRUCTIONS:** Consider each item separately and rate each item independently of all others. Select the rating that indicates the extent to which you agree with each statement. Please do not skip any rating. If you to not know about a particular area, please select Not Applicable.

5 = Strongly Agree    4 = Generally Agree    3 = Neutral (acceptable)    2 = Generally Disagree  
 1 = Strongly Disagree    NA = Not Applicable

Total Number of Surveys: 20

1906

1904

**I. PERSONNEL RESOURCES (PROGRAM FACULTY)**  
**A. FACULTY TEACH EFFECTIVELY**

1.	In the classroom Number of responses for this item: 20 Statistics	Count	5	4	3	2	1	NA
		Percentage	15	5	0	0	0	0
			75	25	0	0	0	0
				Mean	4.8	Std. Dev.		0.4
2.	In the laboratory Number of responses for this item: 20 Statistics	Count	20	0	0	0	0	0
		Percentage	100	0	0	0	0	0
				Mean	5	Std. Dev.		0.4
3.	In the clinical area Number of responses for this item: 19 Statistics	Count	10	9	0	0	0	0
		Percentage	53	47	0	0	0	0
				Mean	4.5	Std. Dev.		0.5

## Browser Banner

**FIG. 19B**

# Respiratory Care

## STUDENT PROGRAM RESOURCE SURVEY

University of Texas Medical Branch - School of  
Allied Health Sciences - Department of  
Respiratory Care

CERTIFIED ELIGIBLE PROGRAM

NUMBER: 100000

REGISTRY ELIGIBLE PROGRAM

NUMBER: 200000

*The purpose of this survey instrument is to evaluate our program resources. The data compiled will aid the program in an ongoing process of program improvement.*

I am a . This Survey is for the  semester of  
.

**FIG. 20A**

**INSTRUCTIONS:** Consider each item separately and rate each item independently of all others. Select the rating that indicates the extent to which you agree with each statement. Please do not skip any rating. If you do not know about a particular area, please select Not Applicable.

5 = Strongly Agree    4 = Generally Agree    3 = Neutral (acceptable)  
2 = Generally Disagree    1 = Strongly Disagree    NA = Not Applicable

**I. PERSONNEL RESOURCES (PROGRAM FACULTY)**

**A. FACULTY TEACH EFFECTIVELY:**

1. In the classroom    ☐ 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ NA
2. In the laboratory    ☐ 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ NA
3. In the clinical area    ☐ 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ NA

**B. FACULTY NUMBER IS ADEQUATE:**

4. In the classroom    ☐ 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ NA
5. In the laboratory    ☐ 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ NA
6. In the clinical area    ☐ 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ NA

**C. FACULTY MEMBERS HAVE**

**GOOD RAPPORT WITH STUDENTS.** ☐ 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ NA

**D. FACULTY MEMBERS ARE  
WILLING TO HELP STUDENTS  
WITH ACADEMIC NEEDS.**

☐ 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ NA

**E. FACULTY ENSURE STUDENT  
REPRESENTATION ON THE  
ADVISORY BOARD.**

☐ 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ NA

Comments:

	▼ ▲
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**FIG. 20B**

**INSTRUCTIONS:** Consider each item separately and rate each item independently of all others. Select the rating that indicates the extent to which you agree with each statement. Please do not skip any rating. If you do not know about a particular area, please select Not Applicable.

5 = Strongly Agree    4 = Generally Agree    3 = Neutral (acceptable)  
2 = Generally Disagree    1 = Strongly Disagree    NA = Not Applicable

## II. PHYSICAL RESOURCES

### A. INSTRUCTIONAL RESOURCES: CLASSROOMS

1. Are adequate in size. ☐5☐4☐3☐2☐1☐NA
2. Have adequate lighting. ☐5☐4☐3☐2☐1☐NA
3. Contain adequate seating. ☐5☐4☐3☐2☐1☐NA
4. Have adequate ventilation. ☐5☐4☐3☐2☐1☐NA
5. Are provided with appropriate equipment to support effective instruction. ☐5☐4☐3☐2☐1☐NA

### B. INSTRUCTIONAL RESOURCES: LABORATORY

1. Is adequate in size. ☐5☐4☐3☐2☐1☐NA
2. Has adequate lighting. ☐5☐4☐3☐2☐1☐NA
3. Has adequate seating. ☐5☐4☐3☐2☐1☐NA
4. Is as adequate ventilation. ☐5☐4☐3☐2☐1☐NA
5. Is equipped with the amount of equipment necessary for student performance of required laboratory exercises. ☐5☐4☐3☐2☐1☐NA
6. Is equipped with the variety of equipment necessary for student performance of required laboratory exercises. ☐5☐4☐3☐2☐1☐NA

**FIG. 20C**



7. Is equipped with the amount of supplies necessary for student performance of required laboratory exercises. ☐5 ☐4 ☐3 ☐2 ☐1 ☐NA
8. Is equipped with the variety of supplies necessary for student performance of required laboratory exercises. ☐5 ☐4 ☐3 ☐2 ☐1 ☐NA
9. Activities prepare the student to perform effectively in the clinical setting. ☐5 ☐4 ☐3 ☐2 ☐1 ☐NA
10. Is accessible to students outside regularly scheduled class times. ☐5 ☐4 ☐3 ☐2 ☐1 ☐NA

Comments:

	▼ ▲
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**INSTRUCTIONS:** Consider each item separately and rate each item independently of all others. Select the rating that indicates the extent to which you agree with each statement. Please do not skip any rating. If you do not know about a particular area, please select Not Applicable.

5 = Strongly Agree    4 = Generally Agree    3 = Neutral (acceptable)  
2 = Generally Disagree    1 = Strongly Disagree    NA = Not Applicable

### III. LEARNING RESOURCES

#### A. LIBRARIES (SCHOOL AND AFFILIATES)

I. The program faculty and/or the library personnel, offer orientation and demonstration of the library services.

☐5 ☐4 ☐3 ☐2 ☐1 ☐NA

**FIG. 20D**

2. The institutional library personnel provide assistance to the students when needed. ○5○4○3○2○1○NA
3. The libraries provide sufficient materials to support classroom assignments. ○5○4○3○2○1○NA
4. The library hours are convenient to student schedules. ○5○4○3○2○1○NA
5. Program assignments require the use of library resources. ○5○4○3○2○1○NA

**B. STUDENT INSTRUCTIONAL SUPPORT SERVICES (TUTORS, COMPUTER LAB. ETC.)**

1. Tutors provide assistance to the students when needed. ○5○4○3○2○1○NA
2. Audiovisual and computer equipment are available to students for class assignments and activities. ○5○4○3○2○1○NA
3. Computer resources are adequate to support the curriculum. ○5○4○3○2○1○NA
4. Student Instructional Support Services are open an adequate number of hours. ○5○4○3○2○1○NA

Comments:

	▼ ▲
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**INSTRUCTIONS:** Consider each item separately and rate each item independently of all others. Select the rating that indicates the extent to which you agree with each statement. Please do not skip any rating. If you do not know about a particular area, please select Not Applicable.

5 = Strongly Agree    4 = Generally Agree    3 = Neutral (acceptable)  
2 = Generally Disagree    1 = Strongly Disagree    NA = Not Applicable

**FIG. 20E**

#### IV. CLINICAL RESOURCES

##### A. CLINICAL ROTATIONS

###### 1. Facilities

a. The clinical facilities offer an adequate number of procedures for the student to meet clinical objectives.

○5○4○3○2○1○NA

b. The clinical facilities offer an adequate variety of procedures for the student to meet clinical objectives.

○5○4○3○2○1○NA

c. The clinical facilities provide a variety of current equipment.

○5○4○3○2○1○NA

###### 2. Experiences

a. Each clinical rotation is of sufficient length to enable the student to complete clinical objectives.

○5○4○3○2○1○NA

b. Clinical rotations are sufficient to provide overall equivalent competencies for all students.

○5○4○3○2○1○NA

##### B. CLINICAL INSTRUCTION

1. Students are adequately oriented to assigned clinical areas, and procedures.

○5○4○3○2○1○NA

2. Clinical instructors are sufficiently knowledgeable to provide student instruction.

○5○4○3○2○1○NA

3. Clinical instructors direct the students in completing the assigned objectives.

○5○4○3○2○1○NA

**FIG. 20F**

4. Clinical instructors are consistent in their evaluation of student performance.

○5○4○3○2○1○NA

5. Clinical instructors are readily available to assist students when needed.

○5○4○3○2○1○NA

Comments:

<u>2012</u>	▼ ▲
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INSTRUCTIONS: Consider each item separately and rate each item independently of all others. Select the rating that indicates the extent to which you agree with each statement. Please do not skip any rating. If you do not know about a particular area, please select Not Applicable.

5 = Strongly Agree    4 = Generally Agree    3 = Neutral (acceptable)  
2 = Generally Disagree    1 = Strongly Disagree    NA = Not Applicable

## V. PHYSICIAN INTERACTION

A. Physician/student interaction facilitates the development of effective communication skills between physicians and students.

○5○4○3○2○1○NA

B. Physician contact is sufficient to provide the student with a physician perspective of patient care.

○5○4○3○2○1○NA

C. Overall student exposure to physicians in the program is adequate.

○5○4○3○2○1○NA

Comments:

<u>2012</u>	▼ ▲
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**FIG. 20G**

## VI. ADDITIONAL COMMENTS

How long have you been a student in the program?

## OVERALL RATING:

Please rate the OVERALL quality of the resources supporting the program.  
(Select one)

- ☐ 5 = Excellent      ☐ 4 = Very Good      ☐ 3 = Good  
☐ 2 = Fair      ☐ 1 = Poor

Based on your experience, which program resources provided you with the most support?

<u>2012</u>	▼
	▲

Why?

<u>2012</u>	▼
	▲

Based on your experience, which program resources could be improved?

<u>2012</u>	▼
	▲

How?

<u>2012</u>	▼
	▲

**FIG. 20H**

Please provide comments and suggestions that would help to improve the overall resources of the program.

<u>2012</u>	▼ ▲
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**Submit Survey**

2014

**Clear – Start Over**

2016

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## FIG. 20I